

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below
adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled Method and System for an Integrated Circuit Card Interface Device with Multiple Modes of Operation.

which (check) [] is attached hereto [] and is amended by the Preliminary Amendment attached hereto.

[X] was filed on May 17, 2000, as Application Serial No. 09/574,697 [] and was amended on _____.

I hereby state that I have reviewed and understood the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office information known to me to be material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the priority benefit under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate for the same invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Claimed?
------------------------------	-------------------

N/A				
(Number)	(Country)	(Date Filed)	Yes	No
(Number)	(Country)	(Date Filed)	Yes	No

I hereby claim the priority benefit under Title 35, United States Code, §§ 119 and 365(a) of any international patent application(s), listed below, that do not designate the United States, but do designate at least one country other than the United States, and have also identified below any such international application for the same invention having a filing date before that of the application on which priority is claimed:

Prior International Application(s)	Priority Claimed?
------------------------------------	-------------------

N/A				
(Number)	(Date Filed)	Yes	No	
(Number)	(Date Filed)	Yes	No	

I hereby claim the priority benefit under Title 35, United States Code, § 119(e) of the United States provisional patent application(s) listed below and, insofar as any subject matter of the claims of this application is not disclosed in such prior United States provisional application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior provisional application(s) and the national or PCT international filing date of this application:

<u>N/A</u>		
(Appl. Ser. No.)	(Date Filed)	(Status-patented, pending, abandoned)

(Appl. Ser. No.)	(Date Filed)	(Status-patented, pending, abandoned)
------------------	--------------	---------------------------------------

I hereby claim the priority benefit under Title 35, United States Code, § 120 of the United States patent application(s) listed below and, insofar as any subject matter of the claims of this application is not disclosed in such prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u>09/422,038</u>	<u>October 20, 1999</u>	<u>Abandoned</u>
(Appl. Ser. No.)	(Date Filed)	(Status-patented, pending, abandoned)

(Appl. Ser. No.)	(Date Filed)	(Status-patented, pending, abandoned)
------------------	--------------	---------------------------------------

I hereby claim the priority benefit under Title 35, United States Code, §§ 120 and 365(c) of any international patent application(s), listed below, that designate the United States and have also identified below any such international application for the same invention having a filing date before that of the application(s) on which priority is claimed, and, insofar as any subject matter of the claims of this application is not disclosed in such prior international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior international application(s) and the national or PCT international filing date of this application:

Prior International Application(s)	Priority Claimed?
------------------------------------	-------------------

<u>N/A</u>			
(Number)	(Date Filed)	Yes	No
<u> </u>			
(Number)	(Date Filed)	Yes	No

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DEC 18 2000

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled Method and System for an Integrated Circuit Card Interface Device with Multiple Modes of Operation.

which (check) is attached hereto and is amended by the Preliminary Amendment attached hereto.

was filed on May 17, 2000, as Application Serial No. 09/574,697 and was amended on _____.

I hereby state that I have reviewed and understood the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office information known to me to be material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the priority benefit under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate for the same invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed?	
N/A (Number)	(Country)	(Date Filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Date Filed)	Yes	No
_____	_____	_____	_____	_____

I hereby claim the priority benefit under Title 35, United States Code, §§ 119 and 365(a) of any international patent application(s), listed below, that do not designate the United States, but do designate at least one country other than the United States, and have also identified below any such international application for the same invention having a filing date before that of the application on which priority is claimed:

Prior International Application(s)			Priority Claimed?	
N/A (Number)	(Date Filed)	Yes	No	
_____	_____	_____	_____	
(Number)	(Date Filed)	Yes	No	
_____	_____	_____	_____	

I hereby claim the priority benefit under Title 35, United States Code, § 119(e) of the United States provisional patent application(s) listed below and, insofar as any subject matter of the claims of this application is not disclosed in such prior United States provisional application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior provisional application(s) and the national or PCT international filing date of this application:

N/A

(Appl. Ser. No.) (Date Filed) (Status-patented, pending, abandoned)

(Appl. Ser. No.) (Date Filed) (Status-patented, pending, abandoned)

I hereby claim the priority benefit under Title 35, United States Code, § 120 of the United States patent application(s) listed below and, insofar as any subject matter of the claims of this application is not disclosed in such prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

09/422,038
(Appl. Ser. No.) October 20, 1999
(Date Filed)

Abandoned

(Status-patented, pending, abandoned)

(Appl. Ser. No.) (Date Filed)

(Status - patented, pending, abandoned)

I hereby claim the priority benefit under Title 35, United States Code, §§ 120 and 365(c) of any international patent application(s), listed below, that designate the United States and have also identified below any such international application for the same invention having a filing date before that of the application(s) on which priority is claimed, and, insofar as any subject matter of the claims of this application is not disclosed in such prior international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior international application(s) and the national or PCT international filing date of this application:

Prior International Application(s)

Priority Claimed?

N/A

(Number)

(Date Filed)

Yes

No

(Number)

(Date Filed)

卷六

21

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul W. Chau et al.

Assignee: Spyrus, Inc.

Title: Method and System for an Integrated Circuit Card
Interface Device with Multiple Modes of Operation

Serial No.: 09/574,697 Filed: May 17, 2000

Examiner: Unknown Group Art Unit: 2782

Attorney Docket No.: SPY-022-C1

Assistant Commissioner for Patents
Washington, D.C. 20231



VERIFIED STATEMENT UNDER 37 CFR §§ 1.9(f) AND 1.27(c)
BY ASSIGNEE CLAIMING SMALL ENTITY STATUS

Sir:

I declare that I am an official empowered to act on behalf of the concern identified above as assignee.

Exclusive rights to the invention as described in the above-referenced U.S. patent application have been conveyed to and remain with the above-identified concern.

For purposes of paying reduced fees under Section 41 of Title 35 of the United States Code with regard to this invention, I declare that the above-identified concern qualifies as a small business concern as defined in 37 CFR 121.12 and reproduced in 37 CFR § 1.9(d), namely, the concern's number of employees, including those of its affiliates, does not exceed 500 persons and the concern has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR § 1.9(c) if that person made the invention, or to any concern which would not qualify as a small business concern under 37 CFR § 1.9(d) or a nonprofit organization under 37 CFR § 1.9(e).

I acknowledge my duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate per 37 CFR § 1.28(b).

I further declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this application, or any patent issued thereon.

Signature:  Date: 9/15/00
Official's Name: Edward N. Almajuela
Official's Title: Vice President of Finance and Operations
Concern's Name: Spyrus, Inc.
Concern's Address: 5303 Betsy Ross Drive
Santa Clara, CA 95054

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled Method and System for an Integrated Circuit Card Interface Device with Multiple Modes of Operation.

which (check) is attached hereto and is amended by the Preliminary Amendment attached hereto.

was filed on May 17, 2000, as Application Serial No. 09/574,697 and was amended on _____.

I hereby state that I have reviewed and understood the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office information known to me to be material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the priority benefit under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate for the same invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed?	
N/A (Number)	(Country)	(Date Filed)	Yes	No
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

I hereby claim the priority benefit under Title 35, United States Code, §§ 119 and 365(a) of any international patent application(s), listed below, that do not designate the United States, but do designate at least one country other than the United States, and have also identified below any such international application for the same invention having a filing date before that of the application on which priority is claimed:

Prior International Application(s)			Priority Claimed?	
N/A (Number)	(Date Filed)	(Date Filed)	Yes	No
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

I hereby claim the priority benefit under Title 35, United States Code, § 119(e) of the United States provisional patent application(s) listed below and, insofar as any subject matter of the claims of this application is not disclosed in such prior United States provisional application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior provisional application(s) and the national or PCT international filing date of this application:

N/A

(Appl. Ser. No.) (Date Filed) (Status-patented, pending, abandoned)

(Appl. Ser. No.) (Date Filed) (Status-patented, pending, abandoned)

I hereby claim the priority benefit under Title 35, United States Code, § 120 of the United States patent application(s) listed below and, insofar as any subject matter of the claims of this application is not disclosed in such prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

09/422,038 October 20, 1999 Abandoned
(Appl. Ser. No.) (Date Filed) (Status-patented, pending, abandoned)

(Appl. Ser. No.) (Date Filed) (Status-patented, pending, abandoned)

I hereby claim the priority benefit under Title 35, United States Code, §§ 120 and 365(c) of any international patent application(s), listed below, that designate the United States and have also identified below any such international application for the same invention having a filing date before that of the application(s) on which priority is claimed, and, insofar as any subject matter of the claims of this application is not disclosed in such prior international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior international application(s) and the national or PCT international filing date of this application:

Prior International Application(s)

Priority Claimed?

<u>N/A</u> (Number)	<u>(Date Filed)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Date Filed)</u>	<u>Yes</u>	<u>No</u>

I hereby appoint the following attorney, with full power of substitution, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: David R. Graham, Reg. No. 36,150.

Please address all correspondence regarding this application to David R. Graham, 1337 Chewpon Avenue, Milpitas, California 95035.

Please direct all telephone calls regarding this application to David R. Graham at telephone number (408) 945-9912.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature 
 Full name of inventor Paul W. Chau Date Dec 05, 2000
 Residence Natick, MA Citizenship U.S.
 Post Office Address 26 Travis Rd.
Natick, MA 01760

Inventor's signature _____ Date _____
 Full name of inventor Kerry R. Matthew _____
 Residence Clinton, MA Citizenship U.S.
 Post Office Address 27 JFK Avenue
Clinton, MA 01510

Inventor's signature _____ Date _____
 Full name of inventor Gerry W. Vandenengel _____
 Residence Grafton, MA Citizenship Canada
 Post Office Address 27 Millbury Street
Grafton, MA 01519

I hereby appoint the following attorney, with full power of substitution, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: David R. Graham, Reg. No. 36,150.

Please address all correspondence regarding this application to David R. Graham, 1337 Chewpon Avenue, Milpitas, California 95035.

Please direct all telephone calls regarding this application to David R. Graham at telephone number (408) 945-9912.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature _____ Date _____
Full name of inventor Paul W. Chau
Residence Natick, MA Citizenship U.S.
Post Office Address 26 Travis Rd.
Natick, MA 01760

Inventor's signature Kerry R. Matthew Date 12/6/00
Full name of inventor Kerry R. Matthew
Residence Clinton, MA Citizenship U.S.
Post Office Address 27 JFK Avenue
Clinton, MA 01510

Inventor's signature _____ Date _____
Full name of inventor Gerry W. Vandenengel
Residence Grafton, MA Citizenship Canada
Post Office Address 27 Millbury Street
Grafton, MA 01519

I hereby appoint the following attorney, with full power of substitution, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: David R. Graham, Reg. No. 36,150.

Please address all correspondence regarding this application to David R. Graham, 1337 Chewpon Avenue, Milpitas, California 95035.

Please direct all telephone calls regarding this application to David R. Graham at telephone number (408) 945-9912.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature _____ Date _____
 Full name of inventor Paul W. Chau _____
 Residence Natick, MA _____ Citizenship U.S.
 Post Office Address 26 Travis Rd. _____
Natick, MA 01760 _____

Inventor's signature _____ Date _____
 Full name of inventor Kerry R. Matthew _____
 Residence Clinton, MA _____ Citizenship U.S.
 Post Office Address 27 JFK Avenue _____
Clinton, MA 01510 _____

Inventor's signature G. Vandenberg Date DEC 5, 2000
 Full name of inventor Gerry W. Vandenberg _____
 Residence Grafton, MA _____ Citizenship Canada
 Post Office Address 27 Millbury Street _____
Grafton, MA 01519 _____